About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 3 NECAP Tests**

Grade 3 Students in 2012-2013

School Results

School: Thomas J McMahon Elementary

District: Lewiston School Department

Code: 1088-1284



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2012-2013 **Grade Level Summary Report**

School: Thomas J McMahon Elementary District: **Lewiston School Department**

State: Maine Code: 1088-1284

DARTICIDATION :- NECAR					Numbe	r							P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			Distric	t		State	
Students enrolled on or after October 1		63			396			13,593			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	62	63	1	382	385	:	13,230	13,255	1	98	100	1	96	97	; ;	97	98	1
With an approved accommodation	3	4		102	104	:	2,554	2,640		5	6	1	27	27	r 1 1	19	20	:
Current LEP Students	9	9		78	80		434	451		15	14	1	20	21	1 1 1	3	3	
With an approved accommodation	2	2	· · · · · · · · · · · · · · · · · · ·	39	40		189	206	· · · · · · · · · · · · · · · · · · ·	22	22	f 1 1	50	50	f	44	46	
IEP Students	13	14		60	61		1,951	1,958		21	22	1	16	16	1 1 1	15	15	
With an approved accommodation	2	3		39	40		1,430	1,452		15	21	r 	65	66	r 1 1	73	74	
Students not tested in NECAP	1	0		14	11		363	338		2	0	1	4	3	1 1 1 1	3	2	
State Approved	1	0		11	9	:	214	204		100			79	82	r	59	60	
Alternate Assessment	0	0		9	9	:	188	184		0		1	82	100	r :	88	90	
First Year LEP	0	0		1	0		6	0		0		f 1	9	0	r	3	0	
Withdrew After October 1	0	0	1	0	0		0	0	1	0		r 1	0	0	r	0	0	1
Enrolled After October 1	0	0	1	0	0		0	0	1	0		r 1	0	0	r	0	0	1
Special Consideration	1	0	1	1	0		20	20	1	100		r 1	9	0	r	9	10	1
Other	0	0	1	3	2	1	149	134	1	0			21	18	r	41	40	1

NECAD RESILITS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	Level 3		vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%		%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	63	1	0	62	1	2	36	58	17	27	8	13	342	382	8	43	27	22	340	13,230	12	56	20	12	345
МАТН	63	0	0	63	7	11	28	44	15	24	13	21	341	385	8	39	26	26	339	13,255	15	47	23	15	343
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2012-2013

Reading Results

School: Thomas J McMahon Elementary
District: Lewiston School Department

State: Maine Code: 1088-1284

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 357–380)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 340-356)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 331–339)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 300-330)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School					1								
2010-11	63	0	2	61	4	7	38	62	9	15	10	16	343
2011-12	75	1 :	2	72	9	13	37	51	13	18	13	18	344
2012-13	63	1	0	62	1	2	36	58	17	27	8	13	342
Cumulative Total	201	2	4	195	14	7	111	57	39	20	31	16	343
District													
2010-11	357	21	6	330	32	10	160	48	57	17	81	25	341
2011-12	391	10	4	377	48	13	171	45	74	20	84	22	341
2012-13	396	11	3	382	31	8	166	43	102	27	83	22	340
Cumulative Total	1,144	42	13	1,089	111	10	497	46	233	21	248	23	341
State													
2010-11	13,431	249	114	13,068	1,500	11	7,635	58	2,515	19	1,418	11	345
2011-12	13,341	222	85	13,034	2,375	18	7,036	54	2,299	18	1,324	10	346
2012-13	13,593	214	149	13,230	1,631	12	7,436	56	2,635	20	1,528	12	345
Cumulative Total	40,365	685	348	39,332	5,506	14	22,107	56	7,449	19	4,270	11	345

Culturalia	Total			ı	Percen	t of To	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	43							4	•	- :			
Type of Text													School
Literary	47					_		:					▲ District♦ State
Informational	40						<u>+</u>	• · ·					— Standard Error Bar
Level of Comprehension													
Initial Understanding	53						÷-	•					
Analysis & Interpretation	34				: : :	•	—: • :						



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2012-2013 Disaggregated Reading Results

School: Thomas J McMahon Elementary

District: Lewiston School Department **State:** Maine

State: Maine Code: 1088-1284

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	rel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	· : %	. %	%	Score	N	%	%	: %	%	Score
All Students	63	1	0	62	1	2	36	58	17	27	8	13	342	382	8	43	27	22	340	13,230	12	56	20	12	345
Gender																		1			:				
Male	32	1	0	31	1	3	15	48	9	29	6	19	341	190	6	40	27	27	338	6,817	10	55	22	14	343
Female	31	0	0	31	0	. 0	21	68	8	26	2	6	344	192	10	47	27	16	342	6,413	15	58	18	9	347
Not Reported	0	0	0	0	_			-	-		_			0			-			0				_	
Race/Ethnicity																		1							
Hispanic or Latino Not Hispanic or Latino	3	0	0	3										15	7	33	40	20	338	239	11	47	26	15	343
American Indian or Alaskan Native	0	0	0	0				1						0						114	4	57	26	13	342
	1	0	0											5				1		223	19				346
Asian	2	0	0	2	_	. 0	7				_	0	245		,		. 25	20	335	445		50	20	12	337
Black or African American	11	1		11	0	; 0	/	; 64	4	; 36	0	0	345	114	4	; 32	; 35	30	335		4	39	28	29	i
Native Hawaiian or Pacific Islander	0	0	0	0		;		;					242	0						18	6	50	28	17	341
White	46	1	0	45	1	; 2	26	; 58	11	24	7	16	342	239	10	; 51	; 21	18	343	11,991	13	57	19	11	345
Two or more races No Race/Ethnicity Reported	0	0	0 0	0										9				, 1 , 1		200 0	16	52	; 19 ;	14	345
LEP Status						:											:								
Current LEP student	9	0	0	9										78	0	26	36	38	331	434	4	39	27	30	336
Former LEP student - monitoring year 1	0	0	0	0				1						2				1		10	40	30	20	10	353
Former LEP student - monitoring year 2	0	0	0	0		:		1						l 1			:			6	;				
All Other Students	54	1	0	53	1	2	29	55	15	28	8	15	341	301	10	48	24	18	342	12,780	13	57	20	11	345
IEP																	:	!			:				
Students with an IEP	14	1	0	13	0	0	2	: 15	7	54	4	31	331	60	0	18	22	60	328	1,951	2	31	29	38	334
All Other Students	49	0	0	49	1	2	34	69	10	20	4	8	345	322	10	48	28	15	342	11,279	14	61	18	7	347
SES																									
Economically Disadvantaged Students	38	1	0	37	0	0	21	57	11	30	5	14	341	280	5	39	29	27	338	6,810	7	52	24	17	342
All Other Students	25	0	0	25	1	4	15	60	6	24	3	12	344	102	16	56	21	8	347	6,420	18	61	16	6	348
Migrant								1																	
Migrant Students	0	0	0	0		:		:		:				0		:	:			5	:		:		
All Other Students	63	1	0	62	1	2	36	58	17	27	8	13	342	382	8	43	27	22	340	13,225	12	56	20	12	345
Title I						:											:				, !	ļ			
Students Receiving Title I Services	22	0	0	22	0	. 0	8	36	8	36	6	27	336	127	0	28	32	40	332	4,261	6	46	29	19	340
All Other Students	41	1	0	40	1	3	28	70	9	23	2	5	345	255	12	51	24	13	344	8,969	15	61	16	8	347
504 Plan						:		:									:	1							
Students with a 504 Plan	2	0	0	2		:		1						14	0	50	29	21	338	265	10	61	19	10	346
All Other Students	61	1 1	0	60	1	. 2	34	57	17	. 28	8	13	342	368	8	43	27	22	340	12,965	12	56	20	12	345

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2012-2013 Mathematics Results

School: Thomas J McMahon Elementary
District: Lewiston School Department

State: Maine Code: 1088-1284

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 353–380)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 340–352)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 332–339)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 300–331)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11	63	0	2	61	11	18	32	52	11	18	7	11	344
2011-12	75	1 :	0	74	17	23	29	39	13	18	15	20	342
2012-13	63	0	0	63	7	11	28	44	15	24	13	21	341
Cumulative Total	201	1	2	198	35	18	89	45	39	20	35	18	342
District													
2010-11	357	11	6	340	36	11	131	39	74	22	99	29	338
2011-12	391	9	2	380	47	12	154	41	74	19	105	28	339
2012-13	396	9	2	385	30	8	152	39	101	26	102	26	339
Cumulative Total	1,144	29	10	1,105	113	10	437	40	249	23	306	28	339
State		:											
2010-11	13,431	190	120	13,121	2,108	16	5,962	45	3,100	24	1,951	15	343
2011-12	13,341	202	78	13,061	2,294	18	6,048	46	2,789	21	1,930	15	343
2012-13	13,593	204	134	13,255	1,988	15	6,183	47	3,038	23	2,046	15	343
Cumulative Total	40,365	596	332	39,437	6,390	16	18,193	46	8,927	23	5,927	15	343

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	74		:					→	_				School
Geometry & Measurement	21					-	-						▲ District♦ State
Functions & Algebra	21						<u> </u>	•					— Standard Error Bar
Data, Statistics, & Probability	21					_	•						



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2012-2013

Disaggregated Mathematics Results

School: Thomas J McMahon Elementary

District: Lewiston School Department

State: Maine Code: 1088-1284

REPORTING CATEGORIES All Students Gender Male	Enrolled N 63	NT Approved N	NT Other N	Tested N	Lev	el 4	Lev	۵۱ ۲																	$\overline{}$
Gender			N	N				Ci J	Lev	el 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
Gender	63	0		IV	N	%	N	%	N	%	N	%	Score	N	%	%	: %	%	Score	N	%	%	: %	%	Score
			0	63	7	11	28	44	15	24	13	21	341	385	8	39	26	26	339	13,255	15	47	23	15	343
																		!						1	
Male	32	0	0	32	3	9	15	47	6	19	8	25	341	193	5	42	26	27	338	6,836	15	48	22	15	343
Female	31	0	0	31	4	13	13	42	9	29	5	16	341	192	11	36	27	26	339	6,419	15	45	24	16	342
Not Reported	0	0	0	0				-			-			0			. —·			0				1	
Race/Ethnicity								:										, , ,						1	
Hispanic or Latino	3	0	0	3										15	0	60	7	33	336	245	13	35	30	22	340
Not Hispanic or Latino American Indian or Alaskan Native	0	0	0	0										0						114	6	42	33	18	340
	2		0											5				1		225	,				344
Asian	i .	0	0	2	1	. 9	5	45	1	20	1	9	242			20	. 20	20	335	453	23	41	21	15	335
Black or African American	11	1 1		11	1	; 9) 5	; 45	4	36	1	; 9	342	116	4	28	29	39	335		6	24	33	37	i
Native Hawaiian or Pacific Islander	0	0	0	0	_	·		;	١					0						18	0	50	22	28	339
White	46	0	0	46	5	; 11	20	; 43	11	24	10	22	341	240	9	44	27	20	341	12,000	15	48	22	14	343
Two or more races No Race/Ethnicity Reported	0	0 0	0 0	0		:								9						200 0	10	50	23	18	341
LEP Status																		, !							
Current LEP student	9	l o	0	9		:		:						80	1	25	25	49	332	451	6	24	30	39	335
Former LEP student - monitoring year 1	0	o	0	0		:		:						2						10	40	30	20	10	349
Former LEP student - monitoring year 2	0	0	0	0		:		:						1						6			. =-		5.5
All Other Students	54	0	0	54	6	11	24	44	13	24	11	20	341	302	9	43	27	21	340	12,788	15	47	23	15	343
IEP																								1	
Students with an IEP	14	0	0	14	0	0	3	21	5	36	6	43	334	61	0	15	30	56	329	1,958	4	29	28	39	335
All Other Students	49	0	0	49	7	14	25	51	10	20	7	14	343	324	9	44	26	21	340	11,297	17	50	22	11	344
SES																								· ·	
Economically Disadvantaged Students	38	0	0	38	3	. 8	14	. 37	11	29	10	. 26	339	283	5	35	28	33	336	6,827	8	42	28	22	340
All Other Students	25	0	0	25	4	16	14	56	4	16	3	12	344	102	17	52	22	10	345	6,428	22	52	18	8	346
Migrant						:		:													:		:		
Migrant Students	0	0	0	0		:		:						0						5	:			1	
All Other Students	63	0	0	63	7	11	28	44	15	24	13	21	341	385	8	39	26	26	339	13,250	15	47	23	15	343
Title I						:		:										, ,				;	:	1	
Students Receiving Title I Services	22	0	0	22	0	. 0	9	41	6	27	7	32	337	128	0	23	33	44	332	4,279	7	38	31	25	339
All Other Students	41	0	0	41	7	17	19	46	9	22	6	15	344	257	12	47	23	18	342	8,976	19	51	19	11	345
504 Plan																								1	
Students with a 504 Plan	2	0	0	2		:						:		14	14	36	29	21	339	265	14	54	18	14	343
All Other Students	61		0	61	5	. 8	28	46	15	25	13	21	341	371	8	40	26	27	339	12,990	15	47	23	15	343

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient